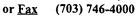
## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

	appropriate. All further cor indicated unless corrected to maintenance fee notification	pelow or directed otherwise	Patent, advance of in Block 1, by (a	rders and no a) specifying	tification of maintenance f a new correspondence add	ces will be mailed to the cur dress; and/or (b) indicating a	rent correspondence address as separate "FEE ADDRESS" for	
	CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
	75	590 01/05/2005			have its own certi	ficate of mailing or transmission	on.	
	FINNEGAN HENDERSON FARABOW GARRET DUNNER 1300 I STREET NW WASHINGTON, DC 200053315				Certificate of Mailing or Transmission I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
04/04	1/2005 MBEYENE2 000000	;		5 H	(Depositor's name)			
01 F(	::2501 ::1504	MAR 3 1 2005 1				(Signature)		
	APPLICATION NO.	300.00 ÜP	E TRADEM	PIRST NAME	ED INVENTOR	ATTORNEY DOCKET NO	D. CONFIRMATION NO.	
	08/837,459	04/18/1997	CHAD	MARIAN L. MCKEE		4995.0023	7600	
	CARRIER WITH TARGET	ING CAPABILITY	ISSUE F		PUBLICATION FEE		NSE AND AS AN ANTIGEN	
		APPLN. TYPE SMALL ENTITY			1	TOTAL FEE(S) DUE	DATE DUE	
	nonprovisional	NO	\$700		\$300	\$1000	04/05/2005	
	EXAMINER		ART UNIT		CLASS-SUBCLASS			
	PORTNER, VIRGINIA ALLEN		1645		424-169100			
	1. Change of correspondence CFR 1.363).		(1) the na	for printing on the patent front page, list the names of up to 3 registered patent attorneys				
	☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			or agents OR, alternatively,  (2) the name of a single firm (having as a member a				
				registered attorney or agent) and the nar		imes of up to		
	3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)							
	PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.							
	(A) NAME OF ASSIGNE	ΕE	(B	(B) RESIDENCE: (CITY and STATE OR COUNTRY)				
	Henry M. Jac	n .	1401 Rockville Pike, Suite 600					
	for the Adva	itary		ille, Maryland		_		
	Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🖼 Corporation or other private group entity 🔲 Government							
					Fee(s): in the amount of the fee(s)	is analosad		
					Payment by credit card. Form PTO-2038 is attached.			
							or credit any overpayment, to a copy of this form).	
	5. Change in Entity Status (from status indicated above)							
	□ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.     □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
	The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.							
	Authorized Signature Can of P. E. Loud.			Date March 31, 2005				
	Typed or printed name <u>Carol P. Einaudi</u>			Registration No. 32,220				
	This collection of information an application. Confidentialit submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	114 22313-1430. DO 1401 3	1. The information 122 and 37 CFR 1 3. Time will vary ould be sent to the END FEES OR C	n is required .14. This coldepending up Chief Infort OMPLETEE	to obtain or retain a benefit Illection is estimated to take pon the individual case. An nation Officer, U.S. Patent D FORMS TO THIS ADDR	by the public which is to file ( 12 minutes to complete, incluy comments on the amount of and Trademark Office, U.S. D ESS. SEND TO: Commission	and by the USPTO to process) ding gathering, preparing, and time you require to complete epartment of Commerce, P.O. er for Patents, P.O. Box 1450,	

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